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**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**DATE: August 24, 2005**

**TO: Examiner:** Hyeon, Hae M. : **RE: U.S. Patent Application**  
**Art Unit:** 2839 : **Serial No.:** 10/789,856  
**Fax:** 571-273-8300 : **Applicant:** David William Solano  
**From:** Dean D. Small : **Atty. Dkt. No.:** 18005 (20958-38)

**Documents Submitted with Transmission**

- Amendment Transmittal and Certificate of Mailing/Transmission (3 pgs.)
- Amendment in response to the Final Office Action Dated June 24, 2005 (9 pgs)
- Certificate of Facsimile Transmission (1 pg.)

**Total pages including cover page: 13**

**If all pages are not received, please contact: Lisa Schodrowski at Ext. 7447**

**RE: The above-referenced U.S. Patent Application**  
**Title:** ELECTRICAL CONNECTOR WITH SEALABLE CONTACT INTERFACE  
**Filed:** February 27, 2004

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number (571) 273-8300 on the date shown below.

**Date:** August 24, 2005



Dean D. Small  
Reg. No. 34,730

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AUG 24 2005

PATENT

Attorney Docket No.: 18005 (20958-00038)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David William Solano

Serial No.: 10/789,856

Filed: February 27, 2004

For: ELECTRICAL CONNECTOR WITH  
SEALABLE CONTACT INTERFACE

Art Unit: 2839

Examiner: Hyeon, Hae M.

Mail Stop: AF  
Commissioner of Patents  
P.O. Box 1450  
Washington, D.C. 20231

TRANSMITTAL

1. Transmitted herewith is:

- Amendment Transmittal and Certificate of Mailing/Transmission (3 pgs.)
- Amendment in response to the Final Office Action Dated June 24, 2005 (9 pgs)
- Certificate of Facsimile Transmission (1 pg.)

STATUS

2. Applicant

☐

claims small entity status.

☒

is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

\_\_\_ deposited with the United States Postal Service with  
sufficient postage as Express Mail, in an envelope  
addressed to: Mail Stop: AMENDMENT, Commissioner  
for Patents, Alexandria, VA 22313-1450, *Express Mail*  
No.: \_\_\_

FACSIMILE

☒ transmitted by facsimile to the Patent and  
Trademark Office to facsimile number (571) 273-  
8300.

Date: August 24, 2005



Dean D. Small  
Reg No.34,730

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) \_\_\_\_\_ Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 120.00	\$ 60.00
_____ second month	\$ 450.00	\$ 225.00
_____ third month	\$ 1,020.00	\$ 510.00
_____ fourth month	\$1,590.00	\$ 795.00
_____ fifth month	\$2,160.00	\$1,080.00

Fee: \$ \_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

\_\_\_\_\_ An extension of \_\_\_\_\_ months has already been secured. The fee paid  
therefor \$\_\_\_\_\_ is deducted from the total fee due for the total months  
of extension now requested.

Extension fee due with this request \$ \_\_\_\_\_

OR

- (b)   X   Applicant believes that no extension of term is required. However, this  
conditional petition is being made to provide for the possibility that  
applicant has inadvertently overlooked the need for a petition for extension  
of time.

**FEE FOR CLAIMS**

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE	ADDITIONAL RATE FEE
	MINUS	=	x \$25.00 = \$	OR	x \$50.00 = \$
TOTAL INDEP.	MINUS	=	x \$100.00 = \$		x \$200.00 = \$
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$180.00 = \$	+ \$360.00 = \$
				TOTAL ADDITIONAL FEE \$	OR TOTAL ADDITIONAL FEE \$

- (a) ☒ No additional fee for Claims is required

OR

- (b) ☐ Total additional fee for claims required \$ \_\_\_\_\_

**FEE PAYMENT**

5. Attached is a check in the sum of \$ \_\_\_\_\_
- ☐ Charge Deposit Account No. 01-2384 the sum of \$ \_\_\_\_\_.  
A duplicate of this transmittal is attached.

**FEE DEFICIENCY**

6. ☒ If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. ☐ Other:



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VIA FACSIMILE TRANSMISSION:  
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Tyco 18005 (AT 20958-38)  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David William Solano

Serial No.: 10/789,856

Filed: February 27, 2004

For: ELECTRICAL CONNECTOR WITH  
SEALABLE CONTACT INTERFACE

Art Unit: 2839

Examiner: Hyeon, Hae M.

AMENDMENT

Mail Stop: AF  
Commissioner of Patents  
P.O. Box 1450  
Washington, D.C. 20231

In response to the Final Office Action dated June 24, 2005, Applicant respectfully requests entry and consideration of the following amendment.